

Etifoxine

Catalog No: tcsc1104



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

21715-46-8

Formula:

$C_{17}H_{17}ClN_2O$

Pathway:

Neuronal Signaling; Membrane Transporter/Ion Channel

Target:

GABA Receptor; GABA Receptor

Purity / Grade:

>98%

Solubility:

DMSO : 100 mg/mL (332.47 mM; Need ultrasonic)

Alternative Names:

HOE 36-801

Observed Molecular Weight:

300.78

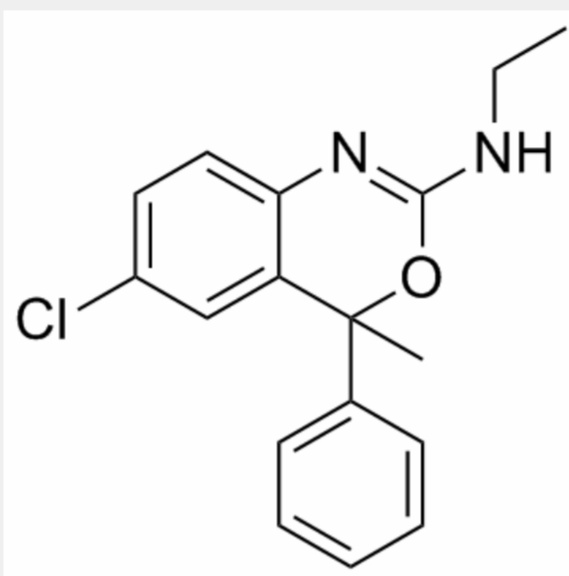
Product Description

Etifoxine (HOE 36-801) is a potentiator of GABA_A receptor function in cultured neurons. Etifoxine preferentially acts on β 2 or β 3 subunit-containing GABA_A receptors.

IC₅₀ value:

Target: GABA_A receptor

Etifoxine exhibits anxiolytic activity in rodents and humans with no sedative, myorelaxant or mnemonic side effects. Etifoxine acts as a ligand of the translocator protein (TSPO); promotes axonal regeneration.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!